

OPINION 698

LYSTROPHIS COPE, 1885 (REPTILIA):
VALIDATED UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers the following names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy:

- (a) the generic name *Rhinostoma* Fitzinger, 1826;
- (b) the specific name *nasua* Wagler, 1830, as published in the binomen *Vipera nasua*.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Lystrophis* Cope, 1885 (gender: masculine), type-species, by original designation, *Heterodon dorbignyi* Duméril, Bibron & Duméril, 1854 (Name No. 1584);
- (b) *Phimophis* Cope, 1860 (gender: masculine), type-species, by monotypy, through *Rhinosimus* Duméril, Bibron & Duméril, 1854, *Rhinosimus guerini* Duméril, Bibron & Duméril, 1854 (Name No. 1585);
- (c) *Simophis* Peters, 1860 (gender: masculine), type-species, by monotypy, *Heterodon rhinostoma* Schlegel, 1837 (Name No. 1586).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *dorbignyi* Duméril, Bibron & Duméril, 1854, as published in the binomen *Heterodon dorbignyi* (type-species of *Lystrophis* Cope, 1885) (Name No. 1966);
- (b) *guianensis* Troschel, 1848, as published in the binomen *Heterodon guianensis* (Name No. 1967);
- (c) *guerini* Duméril, Bibron & Duméril, 1854, as published in the binomen *Rhinosimus guerini* (type-species of *Phimophis* Cope, 1860) (Name No. 1968);
- (d) *nigrum* Duméril, Bibron & Duméril, 1854, as published in the combination *Scytale newwiedii* var. *nigrum* (Name No. 1969);
- (e) *rhinostoma* Schlegel, 1837, as published in the binomen *Heterodon rhinostoma* (type-species of *Simophis* Peters, 1860) (Name No. 1970).

(4) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Rhinostoma* Fitzinger, 1826 (suppressed under the plenary powers in (1) above) (Name No. 1687);
 - (b) *Rhinosiphon* Fitzinger, 1843 (a nomen nudum) (Name No. 1688);
 - (c) *Rhinaspis* Fitzinger, 1843 (a nomen nudum) (Name No. 1689);
 - (d) *Rhinosimus* Duméril, Bibron & Duméril, 1854 (a junior homonym of *Rhinosimus* Latreille, [1802–1803]) (Name No. 1690).
- (5) The following specific names are hereby placed on the Official List of

Rejected and Invalid Specific Names in Zoology with the Name Numbers specified:

- (a) *nasua* Wagler, 1830, as published in the binomen *Vipera nasua* (suppressed under the plenary powers in (1) above) (Name No. 785);
- (b) *proboscidea* Fitzinger, 1826, as published in the binomen *Rhinostoma proboscidea* (a nomen nudum) (Name No. 786);
- (c) *proboscidea* Fitzinger, 1843, as published in the binomen *Rhinostoma (Rhinaspis) proboscidea* (a nomen nudum) (Name No. 787).

HISTORY OF THE CASE (Z.N.(S.) 1484)

The present case was submitted to the office of the Commission by Dr. Joseph R. Bailey in June 1961. Dr. Bailey's application was sent to the printer on 20 October 1961 and was published on 28 May 1962 in *Bull. zool. Nomencl.* 19 : 164-169. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl.* 4 : 51-56) and to two herpetological serials. Dr. Bailey's proposals were supported by Professor Hobart M. Smith and Professor A. do Amaral (*Bull. zool. Nomencl.* 20 : 83).

DECISION OF THE COMMISSION

On 13 May 1963 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (63)19 either for or against the proposals set out in *Bull. zool. Nomencl.* 19 : 166-167. At the close of the prescribed voting period on 13 August 1963 the state of the voting was as follows:

Affirmative votes—twenty-three (23), received in the following order: China, Boschma, Holthuis, Vokes, Stoll, Hering, Bonnet, do Amaral, Mayr, Alvarado, Obruchev, Lemche, Riley, Binder, Borchsenius, Jaczewski, Uchida, Tortonese, Miller, Evans, Kühnelt, Brinck, Mertens.

Negative votes—none (0).

On Leave of Absence—three (3): Bradley, Key, Prantl.

Voting Papers not returned—one (1): Munroe.

Commissioner Hemming returned a late affirmative vote.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

- dobignyi*, *Heterodon*, Duméril, Bibron & Duméril, 1854, in Roret's Suites à Buffon, *Erpét. Gén.* 7 : 772
- guerini*, *Rhinosimus*, Duméril, Bibron & Duméril, 1854, in Roret's Suites à Buffon, *Erpét. Gén.* 7 : 991
- guianensis*, *Heterodon*, Troschel, 1848, in Schomburgk, *Reisen in Britisch-Guiana*, Reptilien: 653
- Lystrophis* Cope, 1885, *Proc. amer. phil. Soc.* 22 : 193
- nasua*, *Vipera*, Wagler, 1830, *Natürl. Syst. Amph.*: 171
- nigrum*, *Scytale newwiedii* var., Duméril, Bibron & Duméril, 1854, in Roret's Suites à Buffon, *Erpét. Gén.* 7 : 1002
- Phimophis* Cope, 1860, *Proc. Acad. nat. Sci. Philad.* 12 : 79

- proboscidea*, *Rhinostoma*, Fitzinger, 1826, *Neue Classif. Rept.*: 56
proboscidea, *Rhinostoma*, (*Rhinaspis*), Fitzinger, 1843, *Syst. Rept.*: 26
Rhinaspis Fitzinger, 1843, *Syst. Rept.*: 26
Rhinosimus Duméril, Bibron & Duméril, 1854, in Roret's Suites à Buffon,
Erpét. Gén. 7 : 991
Rhinosiphon Fitzinger, 1843, *Syst. Rept.*: 26
Rhinostoma Fitzinger, 1826, *Neue Classif. Rept.*: 56, 29
rhinostoma, *Heterodon*, Schlegel, 1837, *Essai Phys. Serpens* 2 : 100
Simophis Peters, 1860, *Monatsb. K.-preuss. Akad. Wiss. Berlin*, 1860 : 521

CERTIFICATE

I certify that the votes cast on Voting Paper (63)19 were cast as set out above, that the proposal set out in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 698.

W. E. CHINA
Acting Secretary
London
10 October 1963

International Commission on Zoological Nomenclature